

Patent Abstracts of Japan

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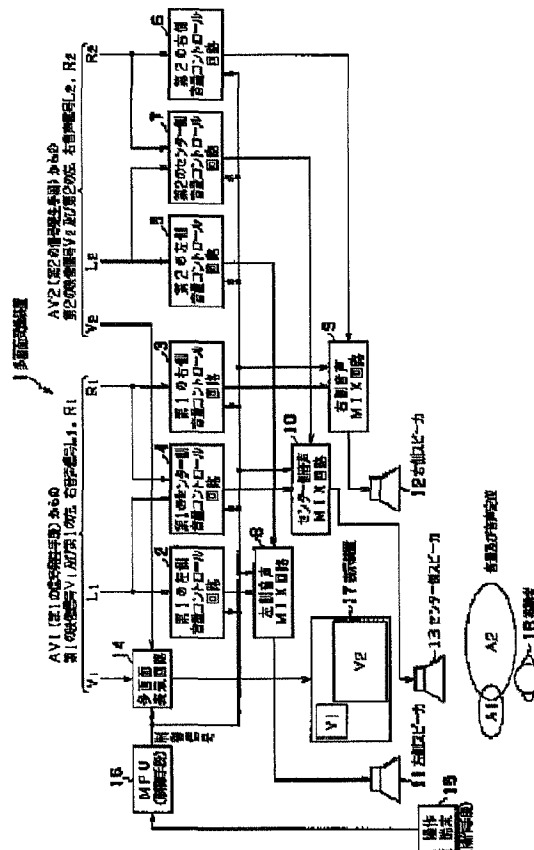
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APPLICANT : TOSHIBA CORP;

INVENTOR : YAMASHITA KEITA;

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TITLE : MULTI-SCREEN RECEIVER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a multi-screen receiver with which a sound of which video image is easily recognized and the sound volume is simply adjusted when sounds for plural video images are issued in multi-screen display simultaneously.

SOLUTION: Sound volume control circuits 2-7 as 1st and 2nd sound volume adjustment means adjust respective sound volumes at the left side, the right side and the center of plural images in multi-screen display for each video image respectively and sound MIX circuits 8-10 as a sound synthesis means synthesizes sound signals at the left side, the right side and the center, and an MPU 16 adjusts the size of the video image and its arrangement according to control information of an operation terminal 15 and controls sound volume control circuits 2-7 at 1st and 2nd left side, right side and centers, in accordance with the adjusted size of the video image and its arrangement so as to synthesize images, while keeping the overall sound volume constant thereby adjusting the sound volume of the video images and localization of the sound.

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*again by adjusting
the size of
the images*

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*user has
to keep adjusting size (continuously!!)
until sounds good
purpose of our invention is simplifying*